

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Robinson et al.

Docket No.: AOL0024C

Serial No.: 10/773,064

Art Unit: 2617

Filed: February 4, 2004

Examiner: Smith, S.

Title: FACILITATING INSTANT MESSAGING OUTSIDE OF USER-DEFINED BUDDY GROUP IN A WIRELESS AND NON-WIRELESS ENVIRONMENT

May 22, 2007

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:


- (X) under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
- () under 37 CFR 1.97(c) together with either a:
 - () Certification under 37 CFR 1.97(e), or
 - () a \$180.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- () under 37 CFR 1.97(d) together with a:
 - () Certification under 37 CFR 1.97(e), and
 - () a \$180.00 fee under 37 CFR 1.17(p).
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)
- (X) The Commissioner is authorized to charge any additional fees or credit any overpayment to Deposit Account No. 07-1445 (Order No. AOL0024C).

(X) Applicant(s) submit herewith PTO Form 1449 (Modified) -- Information Disclosure Citation together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.25.

() A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449 (Modified), as presently understood by the individual(s) designated in 37 CFR 156(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO Form 1449 (Modified) and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

Respectfully Submitted,



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Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	Atty. Docket No. AOL0024C	Serial No.: 10/773,064
	Applicant: Robinson et al.	
	Filing Date: February 4, 2004	Group: 2617

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Issue Date (MM-DD-YY)	Patentee	Class	Sub-class	Filing Date
	A	5,351,235	09/27/1994	Lahtinen			02/12/1991
	B	5,436,960	07/25/1995	Campana, Jr.			05/20/1991
	C	5,438,611	08/01/1995	Campana, Jr.			05/23/1994
	D	5,479,472	12/26/1995	Campana, Jr.			05/20/1991
	E	5,487,100	01/23/1996	Kane			05/17/1994
	F	5,557,320	09/17/1996	Krebs			01/31/1995
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Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date (MM-DD-YY)	Patentee or Applicant	Class	Sub-class	Translation	
							Yes	No
	f	EP1011243	10/10/2001	Lucent Technologies Inc.				
	g	EP1017295	01/24/2001	Phone.Com Inc.				
	h	EP1091532	04/11/2001	Microsoft Corporation				
	i	EP1104964	06/06/2001	Sony International GmbH				
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	k	EP1113619	07/04/2001	AT&T Corp.				
	l	EP1113620	07/04/2001	AT&T Corp.				
	m	EP1113631	07/04/2001	AT&T Corp.				
	n	EP1113640	07/04/2001	AT&T Corp.				
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	r	WO0141477	06/07/2001	Arreo Communications Inc.				

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Examiner Initial	No.	Patent No.	Publication Date (MM-DD-YY)	Patentee	Class	Sub-class	Filing Date
	s	2001/0003202	06/07/2001	Mache			05/02/2001
	t	2002/0006803	01/17/2002	Mendiola			05/02/2001
	u	2002/0007398	01/17/2002	Mendiola			05/02/2001

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	v	Cabrera, L. F. et al. "Herald: Achieving a Global Event Notification Service; Microsoft Research, 5 pages.
	w	Castelluccio, M. "E-mail in Real Time." Strategic Finance, September 1999, 81:3, INSPEC abstract.
	x	Cherry, S. "Talk is cheap, Text is Cheaper." IEEE Spectrum, May 2003, 1 page.
	y	Dornan, A. "Instant Gratification [instant messaging]." Network Magazine, August 2000, 15:8, INSPEC abstract.
	z	Droms, R. "Dynamic Host Configuration Protocol." Network Working Group, October 1993.
	AA	Fong, A.C.M. et al. "Towards an Open Protocol for Secure Online Presence Notification." Computer Standards and Interfaces, September 2001, 23:4, INSPEC abstract.
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	CC	Hall, R. "The Event Desktop: Supporting Event-Enabled Clients on the Web." Freie University, Berlin, 12 pages.
	DD	Handel, M. et al. "TeamPortal: Providing Team Awareness on the Web." 4 pages.
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	FF	Meola, M. "Real-time Reference Service for the Remote User: from the Telephone and Electronic Mail to Internet Chat, Instant Messaging, and Collaborative Software." Reference Librarian, 1999, abstract.
	GG	Milewski, A.E. et al. "Providing Presence Cues to Telephone Users." Proceedings of CSCW 2000. ACM Conf. on Computer Supported Cooperative Work, 2000, 9 pages.
	HH	Mitsuoka, M. et al. "Instant Messaging with Mobile Phone to Support Awareness." August 2001, 8 pages.
	II	Nardi, B. A. et al. "Interaction and Outeraction: Instant Messaging in Action." 2000, 10 pages.
	JJ	Okuyama, S. et al. "New Mobile Service Based on Instant Messaging Technology." Fujitsu, 2001, 52:3, INSPEC abstract.
	KK	Ortiz, S., Jr. "Instant Messaging: No Longer Just Chat." Computer, March 2001, 34:3, INSPEC abstract.
	LL	Parviainen, R. et al. "Mobile Instant Messaging." IEEE, July 3, 2003, 6 pages.
	MM	Phillips Business Information Corporation, August 23, 1999, Instant messaging has emerged as one of the most popular communication mediums in the world.
	NN	Postel, J. B. "Simple Mail Transfer Protocol." RFC788, Information Sciences Institute, November 1981.
	OO	Raman, B. et al. "Universal Inbox: Providing Extensible Personal Mobility and Service Mobility in an Integrated Communication Network." Proceedings Third IEEE Workshop on Mobile Computing Systems and Applications, 2000, INSPEC abstract.
	PP	Schulzrinne, H. S. et al. "The IETF Internet Telephony Architecture and Protocols." IEEE Network, May-June 1999, 6 pages.
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Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	RR	Web – www.jabber.com , Jabber, Inc., Jabber Wireless Gateway Overview, 2001
	SS	Web - www.yahoo.com , Yahoo! Messenger for Text Messaging, 2002

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.